



air N GO

BEAUTY N HEALTH

The supra and perio double effect



Discover the

airNGO



THE FIRST RANGE OF POWDERS
TO FOCUS ON THE PATIENT'S WELL-BEING

concept

THE FIRST DUAL PURPOSE AIR POLISHER



Increase possibilities for care and treatment with a single handpiece.

SUPRA version

The Beauty: for perfect cosmetic results thanks to a fast, effective and painless polishing that is gentle to the gingiva and teeth.

PERIO version

The Health: for a simple and efficient way to treat periodontal diseases and peri-implantitis sub-gingivally.

THE SIMPLEST SYST

Perfection at your fingertips

- **Fast and accurate treatment:** ultra-handly, lightweight and with 360° rotation, the AIR-N-GO® handpiece gives supreme freedom of movement including difficult to access areas.
- **Precise and effortless manipulation:** the handpiece features a non-slip silicone ring which increases the grip, reduces the risk of dropping and releases the practitioner from unnecessary stress.

Two exchangeable heads: short hygienist and a long one that suit all hand sizes.

- **Saving precious seconds between each patient!** The “STOP POWDER” function, located at the back of the tank, is a system for cutting off the powder flow, which transforms your air polisher into an air and water syringe. Clever and unique, this feature allows you not only to clean the treated area, but also to rinse out the interior of the device before sterilization.



The right nozzle for each clinical application

- **More practical:** a wide range of nozzles dedicated to tooth or implant treatments.
- **More economical:** a single handpiece is capable of many applications.



THE ONE EVER CREATED



Easy to prepare powder tanks

- **Your dental office cleanliness preserved:** the ultra-easy bayonet-type connector system "CLIP-N-GO" enables tanks of powder to be prepared quickly and in advance.
- **Treatment without interruption:** the transparent tank offers a permanent visibility on the powder amount used during the treatment.



Blue for the **SUPRA** applications



Green for the **PERIO** applications



Perfect hygiene

Autoclavable (nozzle, head and front plastic body), all parts of AIR-N-GO® can be cleaned; to prevent any risk of clogging.



GO Supra

No stress prophylaxis

- AIR-N-GO® “CLASSIC” and “PEARL” powders have been specially developed to respect delicate tissues.
- A unique ergonomic design, with the nozzles in 120° and in 90°, guarantees better working comfort for fast and efficient treatment.

POLISHING

To finish after scaling, to prepare for bleaching.

CLEANING

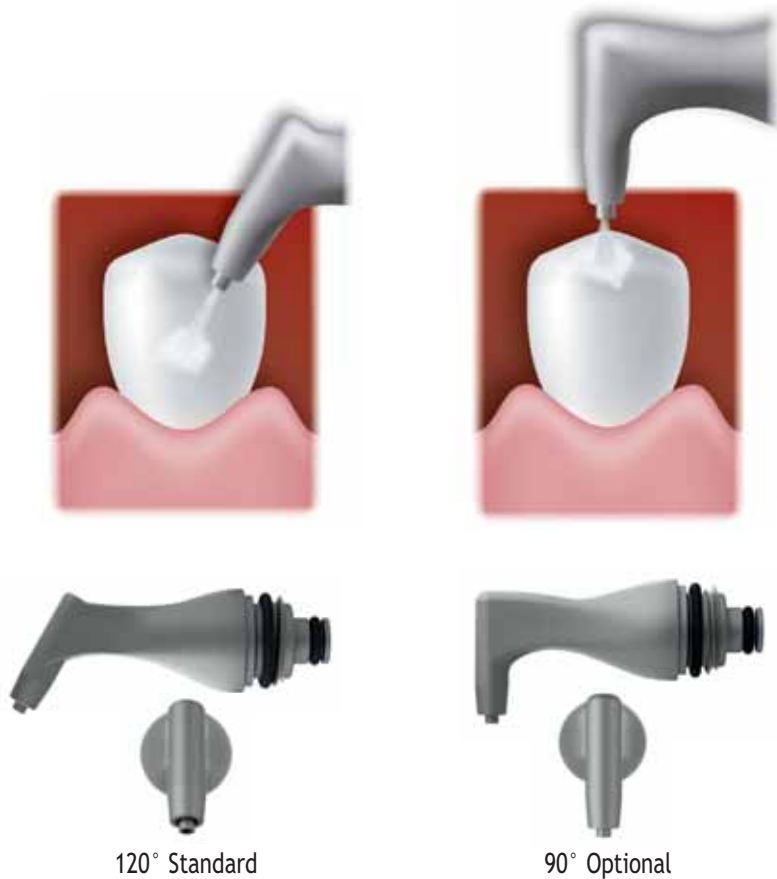
Interproximal areas, fissures and troughs, preparation of the tooth surface before etching, orthodontic brackets.

REMOVAL

Biofilm, plaque, stains and remnants of temporary cementum.

Supra nozzle

The perfect tool for supra-gingival prophylaxis



Power and Preservation

- Precise fluid management through the handpiece, combined with an AIR-N-GO® powder, is respectful to delicate tissues
 - Decreased bleeding and pain for the patient
- Controlled spray focus
 - For less dissemination of powder around the dental office
- A steady spray stream
 - For a constant and regular powder consumption



GO Perio

A revolution in the treatment of periodontitis and peri-implantitis

- **A MAJOR INNOVATION: THE PERIO NOZZLE**

In an instant, your polisher turns into an extremely powerful tool for the treatment of periodontitis and peri-implantitis.

- **THE FINE PERIO NOZZLE** combined with the action of the glycine-based powder provides remarkable therapeutic results with a considerable reduction of inflammation and pocket depth, during the phase of initial periodontal treatment.

- **THE 20° ANGLE OF THE PERIO NOZZLE** means that all sides of the tooth or implant may be treated without changing instruments. Without any effort, the nozzle slides gently into the periodontal pockets, respecting the surrounding anatomical structures.

Treating periodontitis or peri-implantitis in just 20 seconds* is now possible!

* Protocol cases available on request or at www.airngoconcept.com



Perio nozzle

A technological revolution

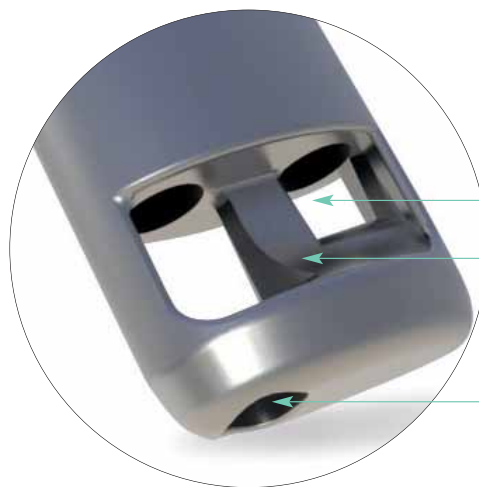
The **PERIO** nozzle is a result of the most advanced techniques in CFD (Computational Fluid Dynamics). The unique properties of the mixture chamber ensure the formation of a powerful and ultra-efficient spray on bacteria removal.



Depth marking every 3 mm: for qualitative periodontal pocket evaluation during the treatment.



AN EXCLUSIVE SPRAY FORMATION PROCESS



Air, water and "**PERIO**" powder mixture chamber for a regular and constant spray.

Spray side deflector for a targeted cleaning action on the periodontal pockets.

"**STOP POWDER**" exit: for an air-water syringe action on demand.

A 20° angle access to all sides of the tooth or implant.



THE FIRST POWDERS TO FOCUS ON THE PATIENT'S WELL-BEING

GENTLENESS AND EFFECTIVENESS

The cleaning and polishing properties of the AIR-N-GO® powders cause no damage to the enamel, the gingiva, or the root surface:

- AIR-N-GO “**CLASSIC**” and “**PEARL**” powders for **SUPRA**-gingival prophylaxis treatments.
- AIR-N-GO “**PERIO**” powder for **PERIO**dontal sub-gingival treatments.



Natural Flavor

**TASTE
THE
DIFFERENCE**



AIR-N-GO "CLASSIC" POWDER

100% NATURAL FRESHNESS!



Five fresh flavors, based on 100% natural aromas or essential oils:
Neutral, Cola, Raspberry, Peppermint, and Lemon.

Maintenance and Polishing: pleasant for All

The fine balance between flavor and sodium saccharin concentration removes any unpleasant salty taste and offers a sensation of freshness and well-being.

Moreover, the anti-clogging and controlled hydrophobic properties of these powders, based on sodium bicarbonate, give them a **dual action effect**:

- in contact with water, micro particles shrink slightly: the polishing effect is much more efficient.
- the powder then dissolves gently, which avoids trauma to the delicate tissues and prevent risks of clogging of the AIR-N-GO® device.

Blue for the
SUPRA "CLASSIC"
applications





Powders developed for the patient's well-being

The less aggressive geometry of the crystals and the grain size have been specifically studied to reduce the sensation of pain and bleeding caused by most competitors' powders.



Before

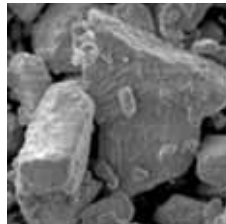


After

Clinical case courtesy of Dr E. Normand

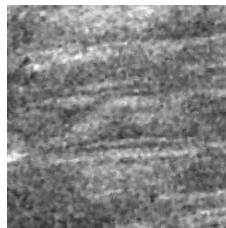
COMPETITOR

AIR-N-GO



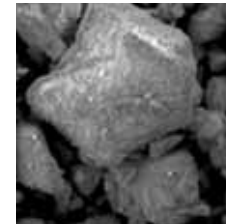
Competitor's powder:
layered particles with
aggressive geometry

x 1000



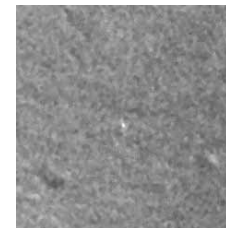
Enamel treated with
competitor's powder:
presence of numerous
scratches

x 300



AIR-N-GO "CLASSIC" powder:
rounded geometry
particles

x 1000



Enamel treated with
AIR-N-GO powder:
protected surface, without
impacts or scratches

x 300

Source : ICMCB_CNRS SEM photos



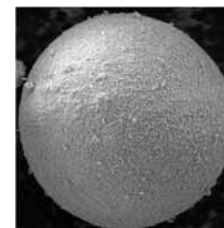
AIR-N-GO "PEARL" POWDER

Ultra-active
polishing
and protective
powder

HIGH PERFORMANCE

Based on natural calcium carbonate, the neutral tasting "PEARL" powder consists of microspheres that are gentle on delicate tissues. Under the action of ultra-active polishing, dental plaque or stains are removed quickly. Thanks to its unique properties:

- enamel stays intact
- pain free for the patient
- sodium free formula suitable for patients on a low-sodium diet



AIR-N-GO® "PEARL" x 2500



Blue for the
SUPRA "PEARL"
applications

AIR-N-GO "PERIO" POWDER

Sub-gingival
treatment
with exceptional
results

20 SECONDS per tooth
or implant!

The efficacy of the naturally, glycine-based AIR-N-GO® "PERIO" powder has been proved by numerous studies and clinical trials*:

- in treatment and maintenance of periodontal diseases
- in the prevention and treatment of peri-implantitis.

Its clinical actions are spectacular:

- rapidly halt the spread of biofilm.
The reduction of even the deepest pocket is achieved in few days, for periodontitis or peri-implantitis.
- the patient receives fast and painless treatment with guaranteed results in the treatment of periodontal pockets greater than 3 mm.



Green for the
"PERIO"
applications



"PERIO" nozzle



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Find out more from:
www.airngoconcept.com

AIR N GO

BEAUTY N HEALTH

The supra and perio double effect

Powders packaging



	250 g bottle	20 g stick
AIR-N-GO SUPRA "CLASSIC" and "PEARL"	yes	yes
AIR-N-GO "PERIO"	yes (100g)	no

TECHNICAL CHARACTERISTICS

Length of the handpiece with long head: L= 205mm
 Length of the handpiece with short head: L= 193mm
 Water supply: irrigation flow at 15 ml/min \pm 5 ml/min
 Air supply: 4 bars maximum

AIR N GO carrying case

- Air polisher and adapter turbine cord KaVo™ Multiflex, Bien-Air™, NSK™, W&H™, or Sirona™* (depending on model)
- Short hygienist head
- Long head
- 120° SUPRA nozzle
- SUPRA-gingival blue tank
- Single used sticks
- "CLASSIC" Peppermint bottle



Kit AIR N GO PERIO

- PERIO nozzle
- Sub-gingival PERIO green tank
- AIR-N-GO® "PERIO" powder bottle



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